

KASIMOV, R.Yu.

Conditioned reflexes in sturgeons [with summary in English]. Zool.
zhur. 37 no.9:1380-1388 S '58. (MIRA 11:10)

1. Laboratoriya fiziologii nizshikh zhivotnykh Instituta fiziologii
AN SSSR, Leningrad.
(Sturgeons) (Conditioned response)

LOBASHEV, M.Ye.; SAVVATEYEV, V.B. [deceased]; KASIMOV, R.Yu.;
PONOMARENKO, V.V.

Studying certain aspects of animal hypnosis. Fiziol. zhur.
SSSR 46 no. 9:1083-1089 S '60. (MIRA 13:10)

1. From the Laboratory of Inferior Animals Physiology, Pavlov
Institute of Physiology, Leningrad.
(HYPNOTISM)

KASIMOV, R. Yu.

Diurnal motor activity rhythms in acipenserid fishes and their hybrids. Zool. zhur. 40 no. 1:63-72 Ja '61. (MIRA 14:2)

1. Laboratory of Physiology of Lower Animals, I.P. Pavlov
Institute of Physiology U.S.S.R. Academy of Sciences, Leningrad.
(Sturgeons) (Light--Physiological effect)
(Temperature--Physiological effect)

LOBASHEV, M.Ye.; KASIMOV, R.Yu.; MARSHIN, V.G.

Inheritance of some characteristics of higher nervous activity
in interspecific hybridization. Izv. AN SSSR. Ser. biol. 27
no.1:56-69 Ja-F '62. (MIRA 15:3)

1. Physiological Institute, Academy of Sciences of the U.S.S.R.,
Leningrad.

(HYBRIDIZATION)
(NERVOUS SYSTEM--FISHES)

KASIMOV, R.Yu.; KASIMOV, M.A.; GUSEYNOV, M.Sh.; SIDOROV, P.A.

Biotechnics of the cultivation of sturgeons in the Kura Experimental Sturgeon Hatchery. Trudy VNIRO 56:25-37 '64.

(MIRA 18:4)

1. Kurinskiy eksperimental'nyy osetrovyy rybovodnyy zavod
Azerbaydzhanskoy nauchno-issledovatel'skoy rybokhozyaystvennoy
laboratorii.

KARIMOV, R.Yu.; MARSHIN, V.G.

Development of reaction to light stimulants in early ontogeny
of some species of sturgeon fishes and their hybrids. Nauch.
soob. Inst.fiziol. AN SSSR no.3:55-59 '65.

(MIRA 18:5)

1. Gruppya fiziologii nizshikh zhivotnykh (zav. - N.G.Iopatina)
Instituta fiziologii imeni Pavlova AN SSSR.

KASIMOV, S., gruppovoy mekhanik

Experience acquired in using the automatic vapor pressure control system (ARDP). Rech. transp. 21 no.3:26 Mr '62.
(MIRA 15:4)

1. Chistopol'skiy sudoremontnyy zavod.
(Marine engineering) (Automatic control)

AVERKIN, A.A.; KASIMOV, S.; NENSBERG, Ye.D.

Change in the electric properties of PbTe and PbS under pressure. Fiz.tver.tela 4 no.12:3667-3669 D '62. (MIRA 15:12)

1. Institut poluprovodnikov AN SSSR, Leningrad.
(Lead telluride—Electric properties)
(Lead sulfide—Electric properties)
(High-pressure research)

KASIMOV, S.A.

GRIGORENKO, Mikhail Grigor'yevich; KASIMOV, S.A.; KOZLOVSKIY, G.B.;
MARTYNOV, N.V.; MUSTAFIN, G.A.; NEMIROVSKIY, Ya.I.; FEYGIN, L.A.;
KRIMERMAN, M.N., inzhener, redaktor; MAL'KOVA, N.V., tekhnicheskiy
redaktor

[Road building machinery] Dorozhnye mashiny. Moskva, Avtotransizat
Ministerstva avtomobil'nogo transporta i shosseinykh dorog SSSR.
Pt. 2. 1954. 283 p. (MIRA 8:2)
(Road machinery)

ABBASOV, A.A.; KASIMOV, Sh.A.; TAIROV, N.D.

Investigating the effect of super-heated vapor on the oil yield.
Neft. khoz. 42 no. 5:44-49 My '64. (MIRA 17:5)

KASIMOV, S.Sh.

Clinical characteristics of neuralgias and neuritis of the
sciatic nerve. Azerb. med. zhur. no. 1:46-51 Ja '61.

(MIRA 14:2)

(SCIATIC NERVE—DISEASES)

KASIMOV, S.Sh.

Results of experiments with the application of leeches in treating
sciatica. Izv.AN Azerb.SSR.Ser.biol.i med.nauk 3:91-94 '61.
(MIRA 14:7)

(Sciatica) (Leeches)

KASIMOV, S.Sh.

Clinical and experimental application of leeches in treating
sciatic neuritis and neuralgia. Izv. AN Azerb. SSR. Ser.
biol. i med. nauk no.4:91-95 '61. (MIRA 14:7)

(SCIATICA) (LEECHES)

ABBASOV, A.A.; KASIMOV, Sh.A.

Effect of the lithological composition of oil-reservoir rocks
on the oil recovery when flooding oil with a hot agent. Dokl.
AN Azerb. SSR 21 no.1:28-30 1965.

(MIRA 18:5)

1. Institut razrabotki neftyanykh i gazovykh mestorozhdeniy
AN AzerSSR.

AKHUNDOVA-BAGIRBEKOVA, S.Kh.; KASIMOV, V.G.

Results of treating trachoma with emulsions of synthomycin and
ethasole with ronidase. Azerb. med. zhur. no.12:10-17 D '60.
(MIRA 13:12)

(CONJUNCTIVITIS, GRANULAR)
(THIODIAZOLE)

(CHLOROMYCETIN)
(HYALURONIDASE)

VASIL'YEV, N.S.; KASIMOV, V.I.; KALININ, G.A.; KUVAKIN, V.P.; MEDVEDEV, A.P.;
FAYVILEVICH, Ya.A.; KHRIPUNOV, V.P.; YERMAKOV, D.A., redaktor;
NEMOV, A.P., redaktor; OSTROVSKIY, Ya.M., redaktor; REL'SKAYA, D.D.,
redaktor; FRIDKIN, A.M., tekhnicheskii redaktor

[Experience in operating the Kashira Hydroelectric Power Station]
Opyt ekspluatatsii Kashirskoi GRES. Moskva, Gos. energ. izd-vo,
1956. 179 p. (MIRA 9:9)
(Kashira Hydroelectric Power Station)

SOKOLOVSKIY, V.I., kand.tekhn.nauk, dotsent; LEVAYNEM, A.G., QDINTSOV, B.P.;
GORONKOV, Ye.S., inzh.; POSTNIKOV, V.A.; Primali uchastiye:
STASEVICH, P.K.; KASIMOV, V.V.; RAYT, Ya. F.

Two-groove cold rolling of pipes. Vest. mash. 41 no.6:50-52
Je '61. (MIRA 14:6)
(Rolling (Metalwork))

OSTROVSKIY, V.S. [Ostrovskiy, V.S.]; ZHURAVSKIY, V.A. [Zhuravskiy, V.A.];
KAPLAN, K.L.; KASIMOV, Ya.M. [Kasymov, I.A.M.]

Use of a shellac-casein finish for DOL chrome pigskins. Leh.
prom. no.2:58 Ap-Je'64 (MIRA 17:7)

KASIMOV, Ye.; FTL'KIN, I.; KUCHMASOV, P.; RUSINYAK, A.; POLETAYEV, R.;
BRUZH, R.; BABKOV, D., inzh.

Exchange of experience. Avt. transp. 43 no.2:50-54 F '65.
(MIRA 18:6)

YEFREMOV, G.; KASIMOV, Ye.

Training specialists. Avt. transp. 43 no.1:46-48 Ja '65.
(MIRA 18:3)

ALIYEV, V.S.; KASIMOVA, A.P.; KYAZIMOV, Sh.K.; KAPLANOVA, V.O.

Study and development of the process of dehydrogenation
of propane into propylene. Azerb.khim.zhur. no.2:49-60
'59. (MIRA 13:6)

(Propane) (Propene)

ALIYEV, V.S.; AZIZOV, A.F.; KASIMOVA, A.P.; KYAZIMOV, Sh.K.

Contact catalytic conversion of ethyl alcohol into bivinyll in a
fluidized bed of powdered catalysts. Azerb.khim.zhur. no.3:15-27
'59. (MIRA]^h 9)

(Ethyl alcohol) (Butadiene) (Catalysis)

ALIYEV, V.S.; AZIZOV, A.F.; KASIMOVA, A.P.; KYAZIMOV, Sh.K.

Contact catalytic conversion of ethyl alcohol into bivinyl
in a fluidized bed of powdered catalyst in a continuous plant.
Azerb. khim. zhur. no. 4:33-44 '59. (MIRA 14:9)
(Ethyl alcohol) (Butadiene) (Catalysis)

ALIYEV, V.S.; KASIMOVA, A.P.; KYAZIMOV, Sh.K.

Studying and developing techniques for the dehydrogenation of n-butane into butylenes in a fluidized bed of finely divided chromia-alumina catalyst (to be concluded). Azerb. neft. khoz. 38 no.7:36-38 JI '59.
(MIRA 13:2)

(Butane) (Butelene) (Propene)

ALIYEV, V.S.; KASIMOVA, A.P.; KYAZIMOV, Sh.K.

Studying and developing techniques for the dehydrogenation of
n-butane into butylenes in a fluidized bed of finely divided
chromia-alumina catalyst (conclusion). Azerb. neft. khoz. 38
no.8:37-40 Ag '59. (MIRA 13:2)

(Butane) (Butene) (Propene)

ALIYEV, V.S.; KASIMOVA, A.P.; TER-SARKISOV, B.G.

Method of determining the activity of K-5 finely divided
catalysts. Azerb. neft. khoz. 40 no.9:33-35 S '61. (MIRA 15:1)
(Catalysts)

ALIYEV, V.S.; ALIYEV, Z.E.; KASIMOVA, A.P.; KYAZIMOV, Sh.K.; MURAVCHIK, M.Ye.

Effect of the temperature and the time catalyst-gas vapors remain
in the settling zone of the reactor on the yield of the desired
product in dehydrogenation of n-butane. Azerb. нефт. khoz. 40
no.10:33-34 0 '61. (MIRA 15:3)
(Butane) (Dehydrogenation)

ALIYEV, V.S.; YEFIMOVA, S.A.; KASIMOVA, A.P.; TER-SARKISOV, B.G.

Evaluation of the activity of catalysts used in industrial processes with a circulating powdered catalyst. Kin.i kat. 3 no.4: (MIRA 15:8)
545-549 JI-Ag '62.

1. Institut neftekhimicheskikh protsessov AN Azerbaydzhanskoy SSR.
(Catalysts)

ALIYEV, V.S.; KASIMOVA, A.P.; MURAVCHIK, M.Ye.

Developing a continuous system for the process of dehydrogenation
of butylenes to bivinyls. Azerb. неф. khoz. 41 no.6:31-34 Je
'62. (MIRA 16:1)

(Dehydrogenation) (Butene) (Butadiene)

ALIYEV, V.S.; ALIYEV, Z.E.; KASIMOVA, A.P.; KAPIANOVA, V.D.;
MURAVCHIK, M.Ye.; TER-SARKISOV, B.G.

Preliminary preparation of the dehydrating K-5 catalyst before
its introduction into the reactor. Azerb.neft.khoz. 41 no.8:
35-39 Ag '62. (MIRA 16:1)

(Catalysts)

KASIMOVA, A.P.

KAZANSKII, B.A., DOROGUCHINSKII, A.Z., ALIYEV, V.S., KASIMOVA, A.P.

Catalytic dehydrogenation of hydrocarbons.

Report presented at the 12th Conference on high molecular weight compounds, devoted to monomers, Baku, 3-7 April 62

Card 1/1

KASIMOVA, B.P.

11(4)
PHASE I BOOK EXPLOITATION SOV/5925
Baku. Azerbaydzanskiy naftno-issledovatel'skiy institut nefte-
pererabatyvayushchey promyshlennosti imeni V. V. Kuybysheva.
Sbornik trudov, vyp. 2. (Collection of Works, No. 2) Baku,
Isneftizdat, 1958. 373 p. Errata slip inserted. 500
copies printed.
Additional Sponsoring Agency: Azerbaydhan. Ministerstvo neftyanoy
promyshlennosti.

Ed. of Publishing House: T.B. Aliyev; Editorial Board: V.S. Aliyev,
Candidate of Chemical Sciences, V.S. Gutyrva, Doctor of Chemical
Sciences, A.M. Kuliyev, Doctor of Chemical Sciences, N.M. Mammadov,
Candidate of Technical Sciences, V.Ya. Manuylov, Candidate of
Chemical Sciences, P. Sulaymanova, Candidate of Chemical Sciences,
Candidate of Chemical Sciences, A.M. Kuchkina, Candidate of Chemical
Sciences, A.M. Kuchkina, Candidate of Chemical Sciences, I.M. Orukova,
Candidate of Chemical Sciences, M.M. Melik-Zade, Candidate of Chemical
Sciences.

PURPOSE: This collection of articles is intended for chemical
engineers, technicians, and refiners concerned with advanced
methods of petroleum conversion.

COVERAGE: The collection presents an analysis of different
types of crudes extracted in Azerbaydhan and of the products
recovered from these crudes through petroleum conversion
processes. The demands for desalting and desulfurizing of crudes
is described and the suitability of these crudes for catalytic
recovery of gases is discussed. Results of catalytic
cracking performed over a fluidized bed synthetic oil
and the chemical composition of gasoline produced are discussed.
Catalytic cracking are analyzed. Circulation in a hyper-
sized catalytic cracking as well as catalytic additives and
flow system are reviewed. Various types of oil additives and
the production of different types of oils and of carbon black
are outlined. References to new research are given.

70

Nasirov, A.B., V.S. Gutyrva, and D.I. Zulicumbayev. Chemical Compo-
sition of Gasoline Produced by Two-stage Catalytic Cracking

77

Aliyev, V.S., B.B. Aliyev, and B.P. Kasimova. Role of Heat
Carriers in Thermal Contact Decomposition of Heavy Petroleum

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Verina, S.A., Z.I. Polyanova, A.A. Mammadov, V.S. Prolova, and
A.B. Mammadov. Study of the Activation of a Powdered Silica
Alumina Catalyst During the Cracking of Distillates from Non-
sulfurous Crude Oil

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Aspurov, G.G., R.Sh. Kuliyev, K.I. Antonov, T.G. Stepanyan,
Ye.K. Kilmuchin, and S.V. Veliyev. Study of Petroleum from the
Upper Kalinauya Area Carried out With a View to Producing Avia-
tion Lubrication Oil

106

Kuliyev, A.M., R.Sh. Kuliyev, M.M. Deykina, K.I. Antonov, Ye.K.
Kilmuchin, N.I. Chikareva, and M.I. Aliyev. Study of Petroleum
from the "Neftyanoye Kamni" Deposit Made With a View to Producing
Lube Oil Distillates

106

Card 4/8

KASIMOVA, B.S. (Moakva)

Therapy of chronic tonsillitis. Vest.oto-rin. 18 no.3:74-75

My-Je '56.

(MLBA 9:8)

(TONSILS--DISEASES)

16.6860

S/044/62/000/008/043/073
C111/C222

AUTHORS: Kornishin, M.S., Kasimova, D.A.

TITLE: On a method for solving systems of non-linear difference equations for the plate bending

PERIODICAL: Referativnyy zhurnal, Matematika, no. 8, 1962, 30, abstract 8V155. ("Tr. konferentsii po teorii plastin i obolochek, 1960". Kazan', 1961, 191-198)

TEXT: The authors describe a method for solving the non-linear difference equations for the plate bending. The method is based on the general iteration method and on the application of the extrapolation for determining the roots of the zero approximation. With this method systems of non-linear difference equations have been solved which occur when considering large bendings of quadratic plates with flexible and fixed boundaries, if the stress is uniformly distributed or acts on a small surface in the neighborhood of the center. Results of the calculations carried out on the computer "Strela" are given. It is mentioned that the solution of the system of equations required 13

Card 1/2

On a method for solving ...

S/044/62/000/008/043/073
C111/C222

minutes for 28 values of the stress understood as parameter and that,
when applying the method of Seidel, one needs more than ten times as
much iterations for equal exactness.

[Abstracter's note : Complete translation.]

/B

Card 2/2

S/124/63/000/001/045/080
D234/D308

AUTHORS: Kornishin, M.S. and Kasimova, D.A.
TITLE: A method of solving systems of nonlinear finite difference equations of plate bending
PERIODICAL: Referativnyy zhurnal, Mekhanika, no. 1, 1963, 16, abstract 1V109 (Tr. Konferentsii po teorii plastin i obolochek, 1960. Kazan' 1961, 191-198)

TEXT: The authors describe a method based on the use of a general iteration method combined with extrapolation for obtaining the roots of zero approximation. By this method systems are solved to which the problems of large deflection of hinged or rigidly clamped square plates reduce. The lattice step was chosen equal to one-tenth of the side of the square. Two cases of loading were considered: a uniformly distributed load on the whole plate and a uniformly distributed one on a small area at the center. Calculations were carried out on a 'Strela' computer. 9 references.
[Abstracter's note: Complete translation]

Card 1/1

Kasimova, D. A.
BOROVSKIY, P. V.

PHASE I BOOK EXPLOITATION

80V/6206 25

Konferentsiya po teorii plastin i obolochek. Kazan', 1960.

Trudy Konferentsii po teorii plastin i obolochek, 24-29 oktyabrya 1960. (Transactions of the Conference on the Theory of Plates and Shells Held in Kazan', 24 to 29 October 1960). Kazan', [Izd-vo Kazanskogo gosudarstvennogo universiteta], 1961. 426 p. 1000 copies printed.

Sponsoring Agency: Akademiya nauk SSSR. Kazanskiy filial. Kazanskiy gosudarstvennyy universitet im. V. I. Ul'yanova-Lenina.

Editorial Board: Kh. M. Mushtari, Editor; F. S. Isanbayeva, Secretary; N. A. Alomyaev, V. V. Bolotin, A. S. Vol'mir, N. S. Ganiyev, A. L. Gol'donveyzer, N. A. Kil'chevskiy, M. S. Kornishin, A. I. Lur'ye, G. N. Savin, A. V. Sachenkov, I. V. Svirskiy, R. G. Surkin, and A. P. Filippov. Ed.: V. I. Aleksagin; Tech. Ed.: Yu. P. Semenov.

PURPOSE: The collection of articles is intended for scientists and engineers who are interested in the analysis of strength and stability of shells.

Card 1/14

SOV/6206

75

Transactions of the Conference (Cont.)

COVERAGE: The book is a collection of articles delivered at the Conference on Plates and Shells held in Kazan' from 24 to 29 October 1960. The articles deal with the mathematical theory of plates and shells and its application to the solution, in both linear and nonlinear formulations, of problems of bending, static and dynamic stability, and vibration of regular and sandwich plates and shells of various shapes under various loadings in the elastic and plastic regions. Analysis is made of the behavior of plates and shells in fluids, and the effect of creep of the material is considered. A number of papers discuss problems associated with the development of effective mathematical methods for solving problems in the theory of shells. Some of the reports propose algorithms for the solution of problems with the aid of electronic computers. A total of one hundred reports and notes were presented and discussed during the conference. The reports are arranged alphabetically (Russian) by the author's name.

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Transactions of the Conference (Cont.)

SOV/6206

- | | |
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| Kordashenko, A. B. Solution of the Dynamic Problem for Sector-Shaped and Tapered Plates | 186 |
| Kornishin, M. S., and D. A. Kasimova. On a Method for Solution of Systems of Nonlinear Finite-Difference Equations of Bending of Plates | 191 |
| Kornishin, M. S., and E. N. Safiullina. Application of the Method of Successive Approximations to the Investigation of Large Deflections of a Circular Plate and an Extremely Shallow Spherical Segment | 199 |
| Kosukhin, A. K. On the Problem of Analysis of Thin-Walled Three-Dimensional Structures as Systems of Joined Plates | 204 |
| Kurshin, L. M. Stability of Wing Panels Under Unsteady Aerodynamic Heating | 209 |
| Lepik, Yu. R. Large Deflections of Circular Rigid-Plastic Plates Clamped by Their Circumference | 215 |

Card 8/14

GUSEYNOV, M.M.; KASIMOVA, F.A.; KICHIYEVA, D.D.; RAGIMOV, G.A.

Hexachlorbenzene based on normal hexane. Azerb. khim. zhur. no.1:39-41
'65. (MIRA 18:7)

1. Institut neftekhimicheskikh protsessov AN AzerSSR.

KASIMOVA, G.A.

[Gall nematodes and methods of controlling them] Gallovaia nematoda
i nery bor'by s nei. Baku, Akademiia nauk Azerbaidzhanskoi SSR,
1951. 31 p. [in Azerbaijani] (MLRA 10:6)
(Nematoda)

KASIMOVA, G.A.

~~Some work results of the study of measures for combating root knot nematodes in Azerbaijan. Trudy probl. i tem.soveshch. no.3:97-105 '54.~~ (MIRA 8:5)

1. Institut zoologii Akademii nauk Azerbaydzhanskoy SSR.
(Azerbaijan--Root knot) (Root knot--Azerbaijan)

KASIMOVA, G.A.

Wheat nematode--*Anguillulina tritici* (Steinbuch) in Azerbaijan.
(Preliminary paper) Dokl.Azerb.SSR 10 no.1:57-62 '54. (MLRA 7:7)

1. Institut zoologii Akademii Azerbaydzhanskoy SSR. Predstavleno
deystvitel'nym chlenom Akademii nauk Azerbaydzhanskoy SSR A.I.Ka-
rayevym.
(Azerbaijan--Nematoda) (Nematoda--Azerbaijan) (Wheat--Diseases
and pests)

14p 1mlva 07.
MEKHTIYEV, S.D.; KASIMOVA, G.A.

Testing a petroleum by-product for root knot nematode control.
Dokl. AN Azerb. SSR 10 no.7:495-499 '54. (MIRA 8:10)

1. Institut nefiti i zoologii Akademii nauk Azerbaydzhanskoy SSR.
Predstavleno deystvitel'nyy Akademii nauk Azerbaydzhanskoy SSR
A.I.Karayevym.

(Nematoda) (Pesticides)

KASIMOVA, G.A.

Occurrence of the gall nematode in Astara [in Azerbaijani with
summary in Russian]. Dokl. AN Azerb. SSR 14 no.6:471-473 '58.
(MIRA 11:7)

1. Institut zoologii AN AzerSSR.
(Astara--Nematoda)

KASIMOVA, G.A..

State of the study of principal plant nematodes in Azerbaijan
and measures for their control. Trudy Gel'm. lab. 9:128 '59.
(MIRA 13:3)

(Azerbaijan--Nematoda) (Agricultural pests)

KASIMOVA, G.A.

Citrus nematode *Tylenchulus semipenetrans* Cobb in Azerbaijan;
preliminary report. Dokl. AN Azerb. SSR 15 no.9:859-863 '59.
(MIRA 13:2)

(Azerbaijan--Nematoda)

(Citrus fruits--Diseases and pests)

KASIMOVA, G.A.

Discovery of the onion-garlic stem nematode in Astara [in Azerbaijani
with summary in Russian]. Dokl. AN Azerb.SSR 16 no.7:693-696 '60.
(MIRA 13:9)

(Astara--Nematode diseases of plants)

KASIMOVA, G.A.

Study of the fauna of nematodes of vegetable cultures in
Azerbaijan (Lenkoran Lowland and the Apsheron Peninsula).
Trudy Inst. zool. AN Azerb. SSR 23:69-116 '64. (MIRA 17:9)

KASIMOVA, G.A.

Nematodes of vegetables and vine crops of Azerbaijan. Izv.
AN Azerb. SSR. Ser. biol. nauk no.2:37-44 '64.

(MIRA 17:10)

KASIMOVA, G.A.

Nematode fauna of vegetables and vine crops (families Umbelliferae
and Cucurbitaceae) in the Kuba-Khachmas zone of Azerbaijan. Izv.
AN Azerb. SSR. Ser. biol. no.4:53-63 '64.

(MIRA 17:12)

KASIMOVA, G.A.

Nematode fauna of vegetables and vine crops in the Buba-Khachmas
zone of Azerbaijan. Trudy Inst. zool. AN Azerb. SSR 24:138-151
'65. (MIRA 18:5)

KASIMOVA, G.I.; KRYLOV, L.M.; NOVIKOVA, A.V.

Congenital listeriosis. Vop. okh. mat. i det. 8 no.7:83-85
Jl '63. (MIRA 17:3)

1. Iz otdeleniya nedonoshennykh detey (zav. O.G. Lisnevskaya, konsul'tant - dotsent R.A. Fridman) detskoy bol'nitsy No.29, Moskvy (glavnyy vrach - zasluzhennyy vrach RSFSR I.S. Ogryzkov) i patomorfologicheskoy laboratorii (zav. - prof. L.O. Vishnevetskaya) Nauchno-issledovatel'skogo pediatricheskogo instituta (direktor - kand. med. nauk V.P. Spirina) Ministerstva zdravookhraneniya RSFSR.

KASIMOVA, G. K.

15-57-2-1310

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 2,
p 18 (USSR)

AUTHORS: Kasimova, G. K., Kuznetsova, Z. V., Mikheyeva, Z. F.

TITLE: Microfauna of the Jurassic Deposits in the Ulluchay
(Central Dagestan) Section /Mikrofauna yurskikh
otlozheniy razreza Ulluchay (tsentral'nyy Dagestan)--
in Azerbaydzhan/

PERIODICAL: Dokl. AN AzSSR, 1956, Vol 12, Nr 1, pp 9-14

ABSTRACT: In the section at the Ulluchay River, the upper Aalenian
is composed of a succession of argillaceous shales
containing sandstones and aleurites with streaks of
limestones. The macrofauna consists of pelecypods and
ammonites. The foraminifera are characterized by a
great variety of species: Cristellaria, Nodosaria,
Marginulina, Dentalina, Spirophtalmidium and others;
the ostracoda are rare and are represented by new
species. The Bajocian is made up of a succession of
lime-free clays with sandstones. The foraminifera

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15-57-2-1310

Microfauna of the Jurassic Deposits (Cont.)

belong mainly to the lagenidae family; isolated species belong to ophthalmidiae, polymorphidae, lituolidae and epistominidae. The Bajocian group of foraminifera differs considerably from the upper Aalenian. The author compares these groups with the foraminifera in deposits of the same age occurring in other regions of the Caucasus, the Russian Platform and Western Europe. A bibliography of 17 titles is given.

Card 2/2

V. A. K.

KASIMOVA, G.K.

Microfauna of Balkhan Red Beds in southwestern Turkmenistan, Trudy
Inst. geol. AN Azerb. SSR 17:132-145 '56. (MIRA 10:4)
(Balkhan--Paleontology, Stratigraphic)

KASIMOVA, G.K.

Tairdshalchay Aalenian stage in the Samur Valley of Azerbaijan.
Izv.AN Azerb.SSR. Ser.geol.-geog.nauk no.1:45-52 '58.

(MIRA 11:12)

(Samur Valley--Geology, Stratigraphic)

KASIMOVA, G. K.

15-57-2-1344

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 2,
p 24 (USSR)

AUTHOR: Kasimova, G. K.

TITLE: Microfauna of the Red Stratum in the Balkhanskiy
District of Southwestern Turkmenia (O mikrofauna
krasnotsvetnoy tolshchi rayona yugo-zapadnoy Turkmenii)

PERIODICAL: Tr. In-ta geol. AN AzerbSSR, 1956, Vol 18, pp 132-145

ABSTRACT: The author describes Eucypris triangularis sp. n.,
Candona chalilovi n. sp., Bythocypris simplex n. sp.,
Ilyocypris gibba (Ramd.) novicula var. n., Ilyocypris
aff. bradyi Sars and Darwinula stevensoni Brady et
Robert. The presence of compact, frangible sandstone
concretions is characteristic of the strata which
contain them. Ostracoda and foraminifera are found in
the primary and secondary beds. The lower part of the
stratum is poor in microfauna which is represented by
marine and euryhaline forms. The fauna of the upper
part of the stratum is of a fresh water character. In

Card 1/3

15-57-2-1344

Microfauna of the Red Stratum (Cont.)

the Cheleken section in the upper part of the stratum three zones (from the top down) are distinguished: 1) the zone with Iliocypris gibba (Ramd.) var. novicula; 2) the zone with Cyprinotus salinus (Brady); 3) the zone with Darwinula aurea (Brady et Robert) and with Characea. In other sections (Nebitdag, Monzhukly, Boyadag, Syrtiandy), characterized by more coarse-grained deposits, the analogs of only the first zone were discovered. Akchagyl marine deposits overlapping the red stratum differ sharply from the latter both in lithology and in fauna. Comparison of microfaunas from the red stratum with the productive layer of the Apsheron peninsula showed the common fauna of the two basins: Cyprinotus salinus (Brady), Heterocypris incongruens (Ramd.), Eucypris membranacea Liv., Darwinula aurea Brady et Bob., Loxoconcha petasus Liv., L. eichwaldi Liv., Cythere olivina Liv., C. cellula var. typica Liv., Cyprideis littoralis (Brady), Cytherissa naphtatscholana (Liv.) and others. The fauna of the red stratum is richer and more varied than the fauna in the productive layer. The marked coarsening of rock grains and the increase in size and decrease in roundness of

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15-57-2-1344

Microfauna of the Red Stratum (Cont.)

the foraminifera from west to east leads to the assumption that the origin of the material composing the red stratum lies in the vicinity of Little and Great Balkhan and Kopet Dag. Four tables and a bibliography of 24 titles are included.

Card 3/3

V. A. I.

KASIMOVA, G.K.

Data on Jurassic microfauna in the northeastern part of the Lesser
Caucasus. Izv. AN Azerb. SSR. Ser. geol.-geog. nauk no.4:19-25
'58. (MIRA 11:12)

(Caucasus--Paleontology)

KASIMOVA, G.K.

Generic types of the Epistominidae family from the upper Aalen of
the Yukhary-Tairdahal Samur region(Azerbaijan). Uch.zap.AGU.
Geol.-geog.ser. no.5:27-33 '59 (MIRA 14:6)
(Azerbaijan--Foraminifera, Fossil)

KASIMOVA, G.K.

New species of foraminifers from lower Malm sediments in the
northeastern part of the Lesser Caucasus. Dokl. AN Azerb. SSR 16
no. 5:483-487 '60. (MIRA 13:8)
(Caucasus--Foraminifera, Fossil)

KASIMOVA, G.K.

Some species of ribbed Lenticulina from Middle Jurassic
sediments of Azerbaijan. Izv. AN Azerb. SSR. Ser. geol.-geog.
nauk i nefti no. 3: 61-72 '62. (MIRA 15:12)
(Azerbaijan—Foraminifera, Fossil)

KASIMOVA, G. M.

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 1,
p 25 (USSR) 15-57-1-181

AUTHORS: Mamedov, A. V., Kasimova, G. M.

TITLE: Fossil Plants in the Miocene Deposits Between the
Rivers of Kura and Iori (Azerbaydzhan SSR)
[Iskopayemye rasteniya miotsenovykh otlozheniy
mezhdurech'ya Kury i Iori (Azerbaydzhanskaya SSR)]

PERIODICAL: Dokl. AN AzerbSSR, 1955, Vol 11, Nr 12, pp 851-856
(Summary in Azerbaijanian)

ABSTRACT: Leaf imprints of Juglans acuminata, Betula Brongniartii,
Cinnamomum polymorphum were found in the Sarmatian
deposits near the towns of Molladag, Chobandag and
Katar. The comparison of the Maykop floras in the
foothills of Little Caucasus and the Sarmatian floras
of the western Georgia makes it possible to assume that
the flora changed from the evergreen to the deciduous,
which fact indicated that the climate became cooler;

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Inst. Geology im I. M. Gubkin AS AZER SSR

15-57-1-181

Fossil Plants in the Miocene Deposits (Cont.)

however, such species as Laurus and Cinnomonum survived. The article contains a stratigraphic section extending from the Karaganskiy gorizont (horizon) to the upper Sarmatian, a section of the El'darskaya svita (series) and six photographs of the imprints.

A. K. K.

Card 2/2

~~KASIMOVA, G.S.~~

Effect of waste gumbrin on soil microflora. Uch.zap.AGU no.2:
59-66 '55. (MLRA 9:12)

(Petroleum industry and trade--By-products)

(Fertilizers and manures) (Soils--Bacteriology)

KASIMOVA, G.S.

Effect of the stimulant isolated from waste products of petroleum
industry on soil micro-organisms (in pure cultures). Uch.zap. AGU
no.3:63-70 '56. (MLRA 10:4)
(Petroleum industry--By-products) (Soil micro-organisms)

KASIMOVA, G.S.

✓ Stimulating action of organic matter of petroleum origin on
growth of plants and microorganisms. D. M. Guseinov,
N. N. Edigárova, and G. S. Kasimova (Soil and Agrochem.
Inst., Baku). *Fiziol. Rastenii* 3, 149-50 (1953).—Doses of
0.0002-0.005% of org. matter of petroleum industrial waste
resulted in the greatest increase of growth of a wide variety of
plants and typical soil microorganisms. O.M.K.

3

Inst. Soil Sci. & Agrochem. AS Azer SSR

KASIMOVA, G.S.

Influence of a stimulant of petroleum origin on the development
of *Azobacter* and other bacteria in pure cultures. Dokl. AN Azerb.
SSR 12 no.6:421-425 '56. (MLRA 9:10)

1. Predstavleno akademikom AN Azerbaydzhanskoy SSR
A.I. Karayevym.
(*Azobacter*) (Growth promoting substances)

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000721020017-1

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000721020017-1"

GUSEYNOV, A.A.; KASIMOVA, G.S.

Effect of oil shales, bituminous rocks, and processed gumbrin
on the growth and development of cotton plants and soil micro-
flora [in Azerbaijani with summary in Russian]. Uch.zap.AGU
no.12:93-100 '57. (MIRA 12:1)
(Petroleum industry--By-products) (Fertilizers and manures)

KASIMOVA, G.S.

Effect of a growth promoting substance of petroleum origin on the
development of microscopic fungi. Uch. zap. AGU. Biol. ser. no.1:
3-10 '60. (MIRA 14:5)

(GROWTH PROMOTING SUBSTANCES)

(PETROLEUM INDUSTRY--BY-PRODUCTS)

(FUNGICIDES)

KASIMOVA, G.S.; GUSEYNOV, A.A.

Effect of organic fertilizers derived from by-products of the
petroleum industry on the yield of raw cotton and soil microflora.
Uch. zap. AGU. Biol. ser. no. 4:21-31 '60. (MIRA 14:5)
(Petroleum industry--By-products)
(Cotton--Fertilizers and manures)
(Soils--Microbiology)

KASIMOVA, G.S.

Soil microflora of the Shemakha-Kobystan region. Uch. zap. AGU.
Biol. ser. no.4:19-26 '59. (MIRA 15:5)
(KOBYSTAN--SOIL MICRO-ORGANISMS)
(SHEMAKHA REGION--SOIL MICRO-ORGANISMS)

KASIMOVA, G.S.

Species of Penicillium in the Sierozem and Chestnut soils of the
Azerbaijan S.S.R. Uch. zap. AGU. Biol. ser. no.5:9-16 '59.

(MIRA 15:5)

(AZERBAIJAN--PENICILLIUM)

(SOIL MICRO-ORGANISMS)

KASIMOVA, G.S.

Use of rock asphalt for the stimulation of soil microflora.
Uch. zap. AGU. Biol. ser. ~~no~~.6:19-25 '60. (MIRA 15:12)
(Azerbaijan--Asphalt rock)
(Soil micro--Organisms)

ACCESSION NR: AR4027226

S/0299/64/000/002/B045/B045

SOURCE: RZh. Biologiya, Abs. 28313

AUTHOR: Kasimova, G. S.

TITLE: Use of fossil organic compounds of petroleum origin in the control of the vital activity of soil microflora

CITED SOURCE: Sb. Neft. udobreniya i stimulyatory*. Baku, AN AzerbSSR, 1963, 298-308

TOPIC TAGS: microorganism, soil bacteria, petroleum activator, petroleum growth substance, soil bacteria control, fossil organic compound, oil shale, bituminous rock, humbrin, nitrogen fixation

ABSTRACT: In hothouse, field and laboratory experiments, the application of depleted humbrin (0.1 g/kg) to moderately salinized and non-salinized grey meadow soil had a favorable effect on the development of saprophytic bacteria, mold and actinomycetes. The number of azotobacter was increased. After high doses of humbrin the cells of azotobacter became smaller and nitrification was inhibited. Bituminous rock at doses of 0.25-15 metric tons/hectare stimulated the development of azotobacter and nitrogen fixation. Oil shale (0.5 and 1.0%) and an aqueous ex-

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ACCESSION NR: AR4027226

tract of oil shale increased both the overall number of microorganisms and the number of azotobacter. The simultaneous application of various types of oil shale would apparently stimulate the development of all types of microorganisms. N. Kryklova

DATE ACQ: 14Feb64

SUB CODE: LS

ENCL: 00

Card 2/2

KASIMOVA, M., otvetstvennyy za vypusk; DAREVNIN, P., tekhn.red.

[Forty years of socialist construction in Stavropol Territory; a bibliography] 40 let sotsialisticheskogo stroitel'stva na Stavropol'e; ukazatel' literatury. Stavropol', 1957. 202 p. (MIRA 11:6)

1. Stavropol. Krayevaya biblioteka. Bibliograficheskiy otdel.
(Bibliography--Stavropol Territory)
(Stavropol Territory--Bibliography)

KASIMOVA, M., otvetstvennyy za vypusk; DEREVNIN, P., tekhn.red.

[Nature and natural resources of Stavropol Territory; a bibliography]
Priroda i prirodnye bogastva Stavropol'ia; ukazatel' literatury.
Stavropol', 1957. 39 p. (MIRA 11:6)

1. Stavropol. Krayevaya biblioteka. Bibliograficheskiy otdel.
(Bibliography--Stavropol territory--Natural resources)
(Stavropol Territory--Natural resources--Bibliography)

EXCERPTA MEDICA Sec.12 Vol.12/2 Ophthalmology Feb. 58

KASIMOVA, M.D.

289. THE TREND OF GLAUCOMA MORBIDITY ACCORDING TO THE DATA OF THE AZERBAIJAN OPHTHALMOLOGICAL SCIENTIFIC-RESEARCH INSTITUTE (1937-1949) (Russian text). Kasimova M.D. SBORN. TRUD. AZERBAIJAN. OFTAL. INST. 1956, 1 (50-54)

Glaucoma constituted 5.6% of eye-diseases in the pre-war period, 7% during the war, and 6.03% after the war. The most vulnerable age is 60 years and over. Persons aged 30-40 years were affected by glaucoma twice as often during the war period as in the post-war period. The congestive form of glaucoma was encountered more frequently. Acute attacks of glaucoma were seen twice as often in the war years as in the pre- and post-war periods. Hypertension in glaucomatous patients was detected in 54.5% of the cases during the war and in 26.7% in the post-war period.

(S)

KASIMOVA, NASIBA [M.]

KASIMOVA, Nasiba

Stratigraphy of the Middle Jurassic in northeastern Azerbaijan.
Dokl. AN Azerb. SSR 11 no.1:33-37 '55. (MLRA 8:10)

1. Institut geologii im. akad. I.M.Gubkina Akademii nauk Azerbaydzhanskoy SSR. Predstavleno deystvitel'nym chlenom AN Azerbaydzhanskoy SSR M.M.Aliyevym.
(Azerbaijan--Geology, Stratigraphic)

KASIMOVA, N.M.

USSR/ Geology

Card 1/1 Pub. 22 - 33/49

Authors : Khain, V. E.; Shardanov, A. N.; and Kasimova, N. M.

Title : The stratigraphy of the median Jurassic era deposits of south-eastern Caucasus

Periodical : Dok. AN SSSR 100/5, 965-968, Feb 11, 1955

Abstract : Geological-stratigraphic data are presented regarding the central Jurassic era deposits found in the south-eastern sections of the Caucasus. Nine Russian and USSR references (1873-1953).

Institution : Academy of Sciences Azerb. SSR, The I. M. Gubkin Institute of Geology

Presented by : Academician N. M. Strakhov, November 11, 1954

KASIMOVA, N. P.

ALIYEV, V.S.; AL'TMAN, N.B.; KASIMOVA, N.P.

Some consistencies of burning coke deposited on finely dispersed
aluminosilicate catalyst in a circulating pseudo-liquefied layer.
Azerb.neft.khoz.35 no.11:30-33 N '56. (MLRA 10:4)
(Aluminosilicates) (Coke)

KASIMOVA, N. P.

ALIYEV, V.S.; AL'TMAN, N.B.; KASIMOVA, N.P.

Some regularities in the combustion of coke in the "boiling" bed
in a continuous installation. Azerb. neft. khoz. 36 no.6:30-33
Je '57. (MIRA 10:9)

(Coke)

SOV/65-58-3-9/14

AUTHORS: Aliyev, V. S; Kasimova, N. P. and Al'tman, N. B.

TITLE: The Effect of Water Vapour on High Temperature Cracking of Gas-Oil. (Vliyaniye vodyanogo para na vysokotemperaturnyy kreking gazoylya).

PERIODICAL: Khimiya i Tekhnologiya Topliv i Masel, 1958, Nr.8. pp. 44 - 49. (USSR).

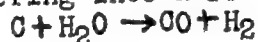
ABSTRACT: The introduction of water vapour or other inert diluents (CO_2) into the reaction zone influences to a certain extent a number of contact processes. Experiments on the effect of the introduction of water vapour during high temperature cracking of petroleum crudes were carried out in a laboratory apparatus. The 200 - 350°C fraction of Surakhany petroleum was used as raw material. It was supplied into the reactor by an automatic device by a specially constructed pump, and was heated before entering the reactor to a temperature of 400°C. The reaction products were led off into a reflux condenser from which samples were taken off for analysis. The liquid products were analysed for sulphonated hydrocarbons; their iodine number and their specific weight was determined. High temperature cracking was carried out at temperatures of

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SOV/65-59-8-9/14

The Effects of Water Vapour on High Temperature Cracking of Gas-Oil

680°, 700°, 730°, 760°, and 790°C when the rate of the supply of raw material was 0.05, 0.11, 0.20 and 0.27 (g raw material/g contact/hour). Results of these tests, without water vapour and with 50% vapour, at various rates of supply of raw material, are given in Table 1. It can be seen that on increasing the temperature the degree of decomposition of the raw material increases, and is independent from the vapour supply. The presence of water vapour leads to decreased coke formation and to an increase in the yield of the gas, also to an increased yield of hydrogen and ethylene, but to a decreased yield of methane. The properties of the reaction products obtained in the presence and absence of water vapour are compared in Table 2. The inert diluents also lead to a decrease in the partial pressure of the components of the system and cause greater decomposition. They inhibit secondary reactions of aromatisation and formation of light hydrocarbons (H₂, CH₄) in the composition of the gas (Table 4). It was also established that water vapour does not act only as a diluent, but also as chemical agent entering into a reaction with coke:



Card 2/3

SOV/65-58-9-9/14

The Effects of Water Vapour on High Temperature Cracking of Gas-Oil

Free hydrogen, separated during the interaction of water vapour with coke, inhibits the dehydrogenation reaction and leads to the formation of aromatic hydrocarbons. The effect of water vapour on the pyrolysis was investigated at a temperature of 730°C, and when supplying 25, 50 and 75% of water vapour into the reaction zone. These experiments showed that the gas yield was increased and the coke formation decreased when the quantity of vapour was increased from 25 to 75% (Table 3). There are 4 Tables.

1. Petroleum--Fractionation
2. Petroleum--Temperature factors
3. Water vapor--Chemical reactions
4. Petroleum--Testing equipment

Card 3/3

ALIYEV, V.S.; AL'TMAN, N.B.; KASIMOVA, N.P.

Role of fluidized heat-carrying agents in thermal or catalytic
decomposition of feed stock. Sbor. trud. AzNII NP no. 2:77-85
Ag '58. (MIRA 12:6)
(Hexodecane) (Cracking process)

S/081/62/000/001/048/067
B158/B101

AUTHORS: . Aliyev, V. S., Kasimova, N. P., Al'tman, N. B.

TITLE: Production of unsaturated and aromatic hydrocarbons by thermal contact pyrolysis of crude petroleum

PERIODICAL: Referativnyy zhurnal. Khimiya, No. 1, 1962, 441, abstract 1M96 (Tr. Vses. soveshchaniya po khim. pererabotke نفت. uglevodorodov v poluprodukty dlya sinteza volokon i plast. mass. Baku, AN AzerbSSR, 1960, 267-269)

TEXT: Optimum conditions are established for pyrolysis of a heavy distillation fraction in order to attain a high yield of ethylene and aromatic hydrocarbons; these are: temperature 700°C, crude feed rate 0.05 by weight at a water vapor content in the system of 50-75% on crude. Under these conditions, the ethylene content in the gas is 28-29% by weight of crude, the light oil yield is 6% by weight of crude, including a benzene fraction of 2.2-2.4%, toluene 1.1%, and xylene 0.35%. With increase in the crude feeding rate to 0.1, the ethylene content will be

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Production of unsaturated...

S/081/62/000/001/048/067
B158/B101

23%, the light oil yield 9.5%, including 3.5% benzine fraction, 1.5% toluene, and 1.0% xylene. All other things being equal, reduction in the steam feed causes a drop in the ethylene yield and a certain increase in the aromatics yield. [Abstracter's note: Complete translation.]

Card 2/2

ALIYEV, V.S.; AZIMOVA, D.A.; KASIMOVA, N.P.; KYAZIMOV, Sh.K.

Obtaining low-molecular organic acids by direct oxidation of propylene in the fluidized bed of vanadium-molybdenum catalyst. Azerb. neft. khoz. 41 no.12:33-35 D '62. (MIRA 16:7)

(Acids, Organic) (Propene) (Oxidation)

STRUKOVSKAYA, T.V.; VASIMOVA, O.I.

Methods of determining spontaneous combustion temperatures of
liquids and gases. Trudy MekNII 15:375-385 '63.

(UFGA 17:11)

KASIMOVA, FABIYA MAMED MEKHTI KIZY

Kasimova, Fabiya Mamed Mekhti Kizy -- "Anthropological Investigation of Skulls from Mingechar (In Connection with the Study of the Ethnogenesis of the Azerbaydzhan Nation.) " Inst of Anthropology, Moscow State U imeni M. V. Lomonosov. Moscow-Leningrad, 1956. (Dissertation for the Degree of Candidate in Biological Science)

So: Knizhnaya Letopis', No 12, 1956

KASIMOVA, S.

Lace maker from Yelets. Mest. prom. i khud. promys. 3 no.9:
36-37 S '62. (MIRA 16:12)

DZHAVADOV, M.A.; ISMAILOV, A.P.; KASIMOVA, S.S.

Spaces over algebras of alternions. Dokl. AN Azerb. SSR 11 no.1:
3-8 '55. (MIRA 8:10)

1. Azerbaydzhanskiy gosudarstvennyy universitet im. S.M.Kirova.
Predstavleno deystvitel'nyy chlenom Akademii nauk Azerbaydzhans-
skoy SSR I.G.Yes'manom
(Geometry, Differential--Projective)

KASIMOVA, Sh.S.; AKHMEDOV, A.A.

A case of self-similar gas flow in a long pipeline. Izv. vys. ucheb.
zav.; neft' i gaz 3 no.4:113-117 '60. (MIRA 15:6)

1. Azerbaydzhanskiy institut nefti i khimii imeni M. Azizbekova.
(Gas flow)

KASIMOVA, Sofiya Sharipovna

Opredeleniye vozrasta dokumenta (iz praktiki kriminalisticheskikh issledovaniy) Moskva, Gosyurizdat, 1958.

78(1) p. illus. diagrs.

At head of title: Ministerstvo Vnutrennykh Del SSSR
and Nauchno-Issledovatel'skiy Institut Militsii.

Bibliography: p. 77-79-

KASIMOVA, S.S.

Quadriquaternion hyperbolic spaces. *Mem. zap. SOU. Ser. fiz.-mat. nauk* no.4:19-23 '63. (MIRA 17:12)